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Title: **JP62273905A2: COSMETIC**

Derwent Title: Cosmetic material having moisture retaining properties - produced by compounding chitosan oligosaccharide having polymerisation value of 3-glucosamine [\[Derwent Record\]](#)

Country: JP Japan
Kind: A

Inventor: NANBA TOMIYUKI;
IZUME MASATO;

Assignee: KATAKURA CHITSUKARIN KK
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Published / Filed: 1987-11-28 / 1986-05-21

Application Number: JP1986000114862

IPC Code: **A61K 7/00; A61K 7/06; C12P 19/00; C12P 19/00;**

Priority Number: 1986-05-21 JP1986000114862

 **Abstract:**

 PURPOSE: A cosmetic which has high moisture retention, no greasiness, provides the skin and the hair with mild and good moisture and moisture retention, obtained by blending a cosmetic with chitosan oligosaccharide.

CONSTITUTION: A cosmetic such as preferably toilet lotion, hair cream, lipstick, cream, hair dressing agent, etc., used for the skin or the hair is blended with usually 0.5W20wt% based on the cosmetic of chitosan oligosaccharide having especially 2W8 polymerization degree of D-glucosamine which is obtained by decomposing chitosan with chitosanase stable in pH 5W11, produced by a bacterium preferably belonging to the genus *Bacillus*, especially *Bacillus* No.7-M (FERM P-8139) to give a cosmetic which provides cosmetic with no greasiness, supplies the skin, the hair, etc., with mild and good moisture and moisture retention and can makes them soft and moist.

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